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<b>(21) International Application Number:</b> PCT/US93/00586 <b>(22) International Filing Date:</b> 22 January 1993 (22.01.93)  <b>(30) Priority data:</b> 826,935                      22 January 1992 (22.01.92)      US  <b>(60) Parent Application or Grant</b> <b>(63) Related by Continuation</b> US    826,935 (CIP) Filed on                                      22 January 1992 (22.01.92)  <b>(71) Applicant (for all designated States except US):</b> NEW ENGLAND DEACONESS HOSPITAL [US/US]; 185 Pilgrim Road, Boston, MA 02215 (US).		<b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only) :</b> AVRAHAM, Hava [IL/US]; 50 Radmor Road, Brighton, MA 02135 (US). GROOPMAN, Jerome [US/US]; 79 Druce Street, Brookline, MA 02146 (US). COWLEY, Sally [GB/GB]; 28 Avonmore Road, London W14 8RS (GB). SCADDEN, David [US/US]; 62 Lexington Street, Weston, MA 02193 (US).  <b>(74) Agents:</b> GRANAHAH, Patricia et al.; Hamilton, Brook, Smith & Reynolds, Two Militia Drive, Lexington, MA 02173 (US).  <b>(81) Designated States:</b> AU, CA, JP, US, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
<b>(54) Title:</b> NOVEL PROTEIN TYROSINE KINASES  <b>(57) Abstract</b>  The identification and isolation of novel protein tyrosine kinase genes present on human megakaryocytic and lymphocytic cells, the proteins encoded by these genes, antibodies specific for the encoded proteins, RNA nucleic acid sequences which hybridize to the genes and methods of use therefor.		